



OIPE

ENTERED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/804,717A

DATE: 05/07/2002

TIME: 09:32:27

Input Set : A:\SEQUENCE LISTING.TXT

Output Set: N:\CRF3\05072002\I804717A.raw

4 <110> APPLICANT: Strom, Terry B.
 5 Libermann, Towia
 7 <120> TITLE OF INVENTION: METHODS AND COMPOUNDS FOR PREVENTION OF GRAFT REJECTION
 9 <130> FILE REFERENCE: 01948-051003
 11 <140> CURRENT APPLICATION NUMBER: US 09/804,717A
 C--> 12 <141> CURRENT FILING DATE: 2002-04-25
 14 <150> PRIOR APPLICATION NUMBER: US 09/304,755
 15 <151> PRIOR FILING DATE: 1999-05-04
 17 <150> PRIOR APPLICATION NUMBER: US 08/273,402
 18 <151> PRIOR FILING DATE: 1994-07-11
 20 <150> PRIOR APPLICATION NUMBER: US 08/024,569
 21 <151> PRIOR FILING DATE: 1993-03-01
 23 <150> PRIOR APPLICATION NUMBER: US 07/843,731
 24 <151> PRIOR FILING DATE: 1992-02-28
 26 <160> NUMBER OF SEQ ID NOS: 46
 28 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 30 <210> SEQ ID NO: 1
 31 <211> LENGTH: 25
 32 <212> TYPE: DNA
 33 <213> ORGANISM: Homo sapiens
 35 <400> SEQUENCE: 1
 36 tgatggacct acaggagctc ctgag 25
 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 26
 40 <212> TYPE: DNA
 41 <213> ORGANISM: Homo sapiens
 43 <400> SEQUENCE: 2
 44 gagtcaaadc cagaaacatg ccgcag 26
 46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 25
 48 <212> TYPE: DNA
 49 <213> ORGANISM: Homo sapiens
 51 <400> SEQUENCE: 3
 52 cgaagaacac cacagagagt gagct 25
 54 <210> SEQ ID NO: 4
 55 <211> LENGTH: 25
 56 <212> TYPE: DNA
 57 <213> ORGANISM: Homo sapiens
 59 <400> SEQUENCE: 4
 60 gactcattca tgggtgcagct tatcg 25
 62 <210> SEQ ID NO: 5
 63 <211> LENGTH: 25
 64 <212> TYPE: DNA

RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/09/804,717A

TIME: 09:32:27

Input Set : A:\SEQUENCE LISTING.TXT

Output Set: N:\CRF3\05072002\I804717A.raw

```

65 <213> ORGANISM: Homo sapiens
67 <400> SEQUENCE: 5
68 tggagtcaca gaaggagtgg ctaag 25
70 <210> SEQ ID NO: 6
71 <211> LENGTH: 25
72 <212> TYPE: DNA
73 <213> ORGANISM: Homo sapiens
75 <400> SEQUENCE: 6
76 tctgaccaca gtgaggaatg tccac 25
78 <210> SEQ ID NO: 7
79 <211> LENGTH: 31
80 <212> TYPE: DNA
81 <213> ORGANISM: Homo sapiens
83 <400> SEQUENCE: 7
84 agcggctgac tgaactgaac tcagattgta g 31
86 <210> SEQ ID NO: 8
87 <211> LENGTH: 24
88 <212> TYPE: DNA
89 <213> ORGANISM: Homo sapiens
91 <400> SEQUENCE: 8
92 gtcacagttt tcagctgtat aggg 24
94 <210> SEQ ID NO: 9
95 <211> LENGTH: 24
96 <212> TYPE: DNA
97 <213> ORGANISM: Homo sapiens
99 <400> SEQUENCE: 9
100 ggcaggtcta ctttgagtc attg 24
102 <210> SEQ ID NO: 10
103 <211> LENGTH: 26
104 <212> TYPE: DNA
105 <213> ORGANISM: Homo sapiens
107 <400> SEQUENCE: 10
108 acattcgagg ctccagtga ttccag 26
110 <210> SEQ ID NO: 11
111 <211> LENGTH: 20
112 <212> TYPE: DNA
113 <213> ORGANISM: Homo sapiens
115 <400> SEQUENCE: 11
116 aagtggatcc acgagcccaa 20
118 <210> SEQ ID NO: 12
119 <211> LENGTH: 20
120 <212> TYPE: DNA
121 <213> ORGANISM: Homo sapiens
123 <400> SEQUENCE: 12
124 ctgcacttgc aggagcgcac 20
126 <210> SEQ ID NO: 13
127 <211> LENGTH: 30
128 <212> TYPE: DNA
129 <213> ORGANISM: Homo sapiens

```

RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/09/804,717A

TIME: 09:32:27

Input Set : A:\SEQUENCE LISTING.TXT

Output Set: N:\CRF3\05072002\I804717A.raw

```

131 <400> SEQUENCE: 13
132 cttggcatgc ttgtcaacag cgcacccact 30
134 <210> SEQ ID NO: 14
135 <211> LENGTH: 27
136 <212> TYPE: DNA
137 <213> ORGANISM: Homo sapiens
139 <400> SEQUENCE: 14
140 gtgttgtaag caggaggtag atagtta 27
142 <210> SEQ ID NO: 15
143 <211> LENGTH: 22
144 <212> TYPE: DNA
145 <213> ORGANISM: Homo sapiens
147 <400> SEQUENCE: 15
148 caccgcacag tcattgaaag cc 22
150 <210> SEQ ID NO: 16
151 <211> LENGTH: 22
152 <212> TYPE: DNA
153 <213> ORGANISM: Homo sapiens
155 <400> SEQUENCE: 16
156 ttccggcaac agctggtagga cc 22
158 <210> SEQ ID NO: 17
159 <211> LENGTH: 23
160 <212> TYPE: DNA
161 <213> ORGANISM: Homo sapiens
163 <400> SEQUENCE: 17
164 gatgtgcaaa acgtcctcac agc 23
167 <210> SEQ ID NO: 18
168 <211> LENGTH: 24
169 <212> TYPE: DNA
170 <213> ORGANISM: Homo sapiens
172 <400> SEQUENCE: 18
173 cgatgaatcc aggcacgaa aagc 24
175 <210> SEQ ID NO: 19
176 <211> LENGTH: 22
177 <212> TYPE: DNA
178 <213> ORGANISM: Homo sapiens
180 <400> SEQUENCE: 19
181 ctgcctgctc ttactgactg gc 22
183 <210> SEQ ID NO: 20
184 <211> LENGTH: 20
185 <212> TYPE: DNA
186 <213> ORGANISM: Homo sapiens
188 <400> SEQUENCE: 20
189 aatcactctt cacctgctcc 20
191 <210> SEQ ID NO: 21
192 <211> LENGTH: 18
193 <212> TYPE: DNA
194 <213> ORGANISM: Homo sapiens
196 <400> SEQUENCE: 21

```

RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/09/804,717A

TIME: 09:32:27

Input Set : A:\SEQUENCE LISTING.TXT

Output Set: N:\CRF3\05072002\I804717A.raw

```

197 cccaggcgca atgtcaat 18
199 <210> SEQ ID NO: 22
200 <211> LENGTH: 18
201 <212> TYPE: DNA
202 <213> ORGANISM: Homo sapiens
204 <400> SEQUENCE: 22
205 ccaggataag aaactcga 18
207 <210> SEQ ID NO: 23
208 <211> LENGTH: 20
209 <212> TYPE: DNA
210 <213> ORGANISM: Homo sapiens
212 <400> SEQUENCE: 23
213 aagtggatcc acgagcccaa 20
215 <210> SEQ ID NO: 24
216 <211> LENGTH: 20
217 <212> TYPE: DNA
218 <213> ORGANISM: Homo sapiens
220 <400> SEQUENCE: 24
221 ctgcacttgc aggagcgcac 20
224 <210> SEQ ID NO: 25
225 <211> LENGTH: 21
226 <212> TYPE: DNA
227 <213> ORGANISM: Homo sapiens
229 <400> SEQUENCE: 25
230 ggtctatatg cggttgcttag g 21
232 <210> SEQ ID NO: 26
233 <211> LENGTH: 20
234 <212> TYPE: DNA
235 <213> ORGANISM: Homo sapiens
237 <400> SEQUENCE: 26
238 ctcgggagaa gaatttctgc 20
240 <210> SEQ ID NO: 27
241 <211> LENGTH: 24
242 <212> TYPE: DNA
243 <213> ORGANISM: Homo sapiens
245 <400> SEQUENCE: 27
246 cgtgacatca aagagaagct gtgc 24
248 <210> SEQ ID NO: 28
249 <211> LENGTH: 25
250 <212> TYPE: DNA
251 <213> ORGANISM: Homo sapiens
253 <400> SEQUENCE: 28
254 gctcaggagg agcaatgatc ttgat 25
256 <210> SEQ ID NO: 29
257 <211> LENGTH: 20
258 <212> TYPE: DNA
259 <213> ORGANISM: Homo sapiens
261 <400> SEQUENCE: 29
262 accagcccta agtgatccgc 20

```

RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/09/804,717A

TIME: 09:32:27

Input Set : A:\SEQUENCE LISTING.TXT

Output Set: N:\CRF3\05072002\I804717A.raw

```

264 <210> SEQ ID NO: 30
265 <211> LENGTH: 24
266 <212> TYPE: DNA
267 <213> ORGANISM: Homo sapiens
269 <400> SEQUENCE: 30
270 ggtagaggga gcagatgctg gtgc 24
272 <210> SEQ ID NO: 31
273 <211> LENGTH: 24
274 <212> TYPE: DNA
275 <213> ORGANISM: Homo sapiens
277 <400> SEQUENCE: 31
278 gaccctcagg cctacaagga gagc 24
281 <210> SEQ ID NO: 32
282 <211> LENGTH: 24
283 <212> TYPE: DNA
284 <213> ORGANISM: Homo sapiens
286 <400> SEQUENCE: 32
287 ggatctcata gaggatggtk gcag 24
289 <210> SEQ ID NO: 33
290 <211> LENGTH: 25
291 <212> TYPE: DNA
292 <213> ORGANISM: Artificial Sequence
294 <220> FEATURE:
295 <223> OTHER INFORMATION: primer for PCR
297 <400> SEQUENCE: 33
298 tgatggacct acaggagctc ctgag 25
300 <210> SEQ ID NO: 34
301 <211> LENGTH: 26
302 <212> TYPE: DNA
303 <213> ORGANISM: Artificial Sequence
305 <220> FEATURE:
306 <223> OTHER INFORMATION: primer for PCR
308 <400> SEQUENCE: 34
309 gagtcaaadc cagaaacatg ccgcag 26
311 <210> SEQ ID NO: 35
312 <211> LENGTH: 25
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: primer for PCR
319 <400> SEQUENCE: 35
320 cgaagaacac cacagagagt gagct 25
322 <210> SEQ ID NO: 36
323 <211> LENGTH: 25
324 <212> TYPE: DNA
325 <213> ORGANISM: Artificial Sequence
327 <220> FEATURE:
328 <223> OTHER INFORMATION: primer for PCR
330 <400> SEQUENCE: 36

```

VERIFICATION SUMMARY

DATE: 05/07/2002

PATENT APPLICATION: US/09/804,717A

TIME: 09:32:28

Input Set : A:\SEQUENCE LISTING.TXT

Output Set: N:\CRF3\05072002\I804717A.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:369 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:40